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#### Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i)) for all des-ignations
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
- of inventorship (Rule 4.17(iv)) for US only
- as to non-prejudicial disclosures or exceptions to lack of novelty (Rule 4.17(v)) for the following designation CA

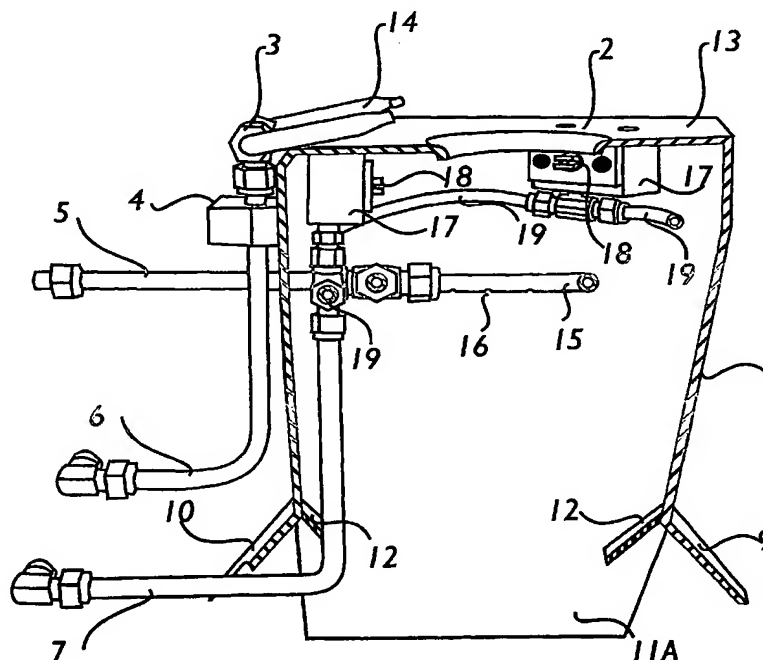
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For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: NO CONTACT SPRAY APPARATUS CLEANING DEVICE



(57) Abstract: The invention is an automatic no contact machine for cleaning and drying tips, air caps, retainers and cups on spray apparatus when changing liquid or when the apparatus will be idle, or to remove build up of paint on applicators that cause spits and drips on surfaces and electrostatic arcing to spray apparatus while containing and recovering cleaning effluents to an environmental standard.

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# INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 03/00239

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 B05B15/02 B08B3/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 0082, no. 46 (C-251), 10 November 1984 (1984-11-10) & JP 59 127671 A (NISSAN JIDOSHA KK), 23 July 1984 (1984-07-23) abstract ---	1-4, 8, 9, 11-13
A	DATABASE WPI Section PQ, Week 199605 Derwent Publications Ltd., London, GB; Class P42, AN 1996-043037 XP002260150 & JP 07 284702 A (TOKICO LTD), 31 October 1995 (1995-10-31) abstract --- -/--	1, 2, 4, 6, 8, 11-13, 15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 101 10 098 A (BARAL KARL-HEINZ) 5 September 2002 (2002-09-05) paragraph '0024! - paragraph '0026! paragraph '0029!; figures -----	1,2,4,6, 8,11-14
A	US 4 827 955 A (STERN LEIF E) 9 May 1989 (1989-05-09) column 3, line 46 - line 56 -----	1-10,15

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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